

WHAT IS CLAIMED IS:

1. An Internet access system comprising:

an address acquisition section for acquiring an
resource name for identifying a resource on the
5 Internet associated with identification information
from a database in which at least telephone numbers and
resource names are associated, wherein said
identification information includes telephone number
and address presence/absence specifying information
10 indicating at least presence/absence of an resource on
the Internet; and

an access prompting section for prompting a user
to access a resource specified by the resource name.

2. An Internet access system according to claim 1,
15 wherein said database is generated by a search section
for searching resources connected to the Internet,
thereby producing correspondence data between the
telephone number and the resource name.

3. An Internet access system according to claim 1,
20 wherein said database is generated by searching
resources connected to the Internet and finding, on the
basis of the telephone number and attribute information
associated with the telephone number, the resource name
associated with the attribute information.

4. An Internet access system according to claim 1,
25 wherein said database is generated by searching
resources connected to the Internet and finding, on the

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basis of the resource name and attribute information associated with the resource name, the telephone number associated with the attribute information.

5 5. An Internet access system wherein input data is analyzed to acquire at least one of correspondence information between a telephone number and an resource name for identifying a resource on the Internet associated with the telephone number, correspondence information between a telephone number and attribute information associated with the telephone number, and
10 correspondence information between an resource name and attribute information associated with the resource name.

 6. An Internet access system comprising:
 a first information processing section for
15 analyzing input data, thereby acquiring correspondence information between a telephone number and first attribute information associated with the telephone number;

 a second information processing section for
20 analyzing input data, thereby acquiring correspondence information between a resource name for identifying a resource on the Internet and second attribute information associated with the resource name; and

 an information registration section for collating
25 the first attribute information acquired by the first information processing section and the second attribute information acquired by the second information

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processing section, and associatively registering,
where both first and second attribute information
coincides, the telephone number and the resource name
which are associated with the first and second
5 attribute information.

7. A telephone directory comprising:

a telephone number display section for
associatively displaying a telephone number and
discrimination information for discriminating whether
10 there is a URL address associated with the telephone
number.

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